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is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.									
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Given Nan	ne (first and middle [if any])			Family Name or Surname							
F. GEORGE		·		NJOROGE							
Inventor's Signature	F. G	ur	gc_	M	ovo	ge ·	_	Date	as	/35/01	
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### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_6 of \_\_\_

Name of Addition	al Joint Inventor, if any	:			A petit	ion	has been filed	d for th	nis un	signed	inver	ntor
Given Nam	ne (first and middle [if any])						Family Nan	ne or	Suma	me		
TERENCE K.				BR	BRUNCK							
Inventor's Signature								Date	L			
Residence: City	SANTA FE	State	NM		Countr	y	U.S.A.		Citi	zenship	, U	.S.A.
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City	SANTA FE	State	NM		ZIP	8	7501	Count	try	U.S.A	<b>A</b> .	
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor												
Given Nar	Family Name or Sumame						<u></u>					
SCOTT JEFFREY	EFFREY KEMP											
Inventor's Signature	Date											
Residence: City	SAN DIEGO	State	CA		Count	try	U.S.A.			Citizenship U.S.A.		
Post Office Address	7873 AVENIDA NA	VIDAI	#263									
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City	SAN DIEGO	State	CA		Z	Р	92122	Co	untry	U.	.S.A.	
Name of Addition	nal Joint Inventor, if an	y:			A pe	titio	n has been file	ed for	this (	unsigne	d inv	entor
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#### **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page \_\_\_\_\_ of \_\_\_\_

Name of Addition	nal Joint Inventor, if any	y:			A petitic	on has been file	d for t	his unsi	gned in	/entor	
Given Nar	me (first and middle [if any])	)				Family Nar	me or	Surnam	е		
MARGUERITA				LIN	1-WILI	BY					
Inventor's Signature		Date									
Residence: City	LA JOLLA	State	CA		Country	U.S.A.		Citize	Г.	MALAYSI A	
Post Office Address 6333 CASTENJON DRIVE											
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City	LA JOLLA	State	CA		ZIP	92037	Count	tr <b>y</b> U	.S.A.		
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DECLARATION FOR UTILIT	Y OR First Named Inventor	First Named Inventor				
PATENT APPLICATION	COMP	COMPLETE IF KNOWN				
(37 CFR 1.63)	Application Number		/			
	Filing Date	July	y 19, 2001			
Declaration Submitted OR Declaration Submitted af	ter Initial Group Art Unit	То	Be Assigned			
with Initial Filing (surch Filing (37 CFR 1.1) required)	arge 5 (e)) Examiner Name	Examiner Name To				

As a below named invent	or, I hereby declare that:				ļ					
My residence, post office a	ddress, and citizenship are a	is stated below next to my	name.							
I believe I am the original, finames are listed below) of	irst and sole inventor (if only the subject matter which is c	one name is listed below) laimed and for which a pa	or an original, fir tent is sought on	st and joint invent the invention ent	tor (if plural tled:					
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is attached hereto OR					188					
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I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as										
amended by any amendmen	nt specifically referred to abo	ove.								
I acknowledge the duty to di	isclose information which is r	material to patentability as	defined in 37 CF	H 1.56.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.  Prior Foreign Application  Foreign Filing Date  Priority  Certified Copy Attached?										
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Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.													
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Name	PALAIYUR S. KALYANARAMAN Reg. No. 34,634												
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Gi	ven Nar	ne (first and m	iddle [if	any])					Family	Name	or Su	mame	
ANIL K.							SAKSENA						
Inventor's Signature												Date	
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Additional	invento	rs are being n	amed o	n the 6 s	upp	lemental	Additio	nal Ir	nventor(s) s	heet(s)	PTO/	SB/02A attac	hed hereto

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Given Nar	me (first and middle [if any])					Family Na	me or	Sumame		
RUSSELL E.				PIKI	E					
inventor's Signature								Date		
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STEPHANE L.				E	BOGE	<u> </u>				
Inventor's Signature								D	ate	
Residence: City	SOMERSET	State	NJ		Country	U.S.A.		Citize	enship	FRANCE
Post Office Address	13 DAHLIA ROAD									
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Residence: City	MORRIS TOWNSHIP	State	NJ		Country	U.S.A.		Citiz	enship	U.S.A.
Post Office Address	34 ALEXANDRIA RO	AD								
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Inventor's Signature									Date		
Residence: City	BRIDGEWATER	State	NJ		Country	, τ	J.S.A		Citizen	ship I	NDIA
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Name of Additio	nal Joint Inventor, if an	y:		[	A pet	ition	n has been file	d for th	his uns	igned in	ventor
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PATRICK A.				P	OTNI				<del>- , -</del>		Γ
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SCOTT JEFFREY					KEMP					
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Residence: City	SAN DIEGO	State	CA		Country	U.S.A.		Cit	izenship	U.S.A.
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Given Nan	ne (first and middle [if any])			Family Name or Sumame							
MARGUERITA				LIM-	WILE	3Y					
Inventor's Signature								Date			
Residence: City	LA JOLLA	State	CA	C	ountry	U.S.A.		Citizenship	MALAYSI A		
Post Office Address	6333 CASTENJON DR	IVE									
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Gi	ven Nar	ne (first and m	iddle [if	any])			Famil	y Name	or Su	mame		
ANIL K.						SAKSE	NA					
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**ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 3 of 7

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor							entor			
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RUSSELL E.				PIKE						
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# DECLARATION ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of /

Name of Addition	Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor							entor		
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ASHOK				AR	ASAPP	AN				
inventor's Signature		Date								
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PATRICK A.			·	PIN	OTV	····				
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number IN01157K **DECLARATION FOR UTILITY OR** SAKSENA, et al First Named Inventor DESIGN **COMPLETE IF KNOWN** PATENT APPLICATION (37 CFR 1.63) Application Number Filing Date July 19, 2001 Declaration ☐ Declaration OR Submitted after Initial Submitted **Group Art Unit** To Be Assigned Filing (surcharge with Initial (37 ČFR 1.16 (e)) **Examiner Name** Filing To Be Assigned required) As a below named inventor, I hereby declare that: ivity residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS the specification of which (Title of the Invention) X is attached hereto was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filling date before that of the application on which priority is claimed. Priority Certified Copy Attached? Prior Foreign Application Foreign Filing Date Country (MM/DD/YYYY) Not Claimed Number(s) YES NO 靣 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Application Number(s) Filing Date (MM/DD/YYYY) Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. [Page 1 of 2] **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Date Signature

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STEPHANE L.					BOGE	N					
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Name of Addition	nal Joint Inventor, if any	r:			A petiti	on ha	s been filed	for th	nis unsi	gned in	ventor
Given Name (first and middle [if any]) Family Name or Surname									18		
ASHIT K. GANGULY											
Inventor's Signature			•			-			<u> </u>	Date	
Residence: City	UPPER MONTCLAIR	State	NJ		Country	. U	J.S.A.		Citi	zenship	U.S.A.
Post Office Address	96 COOPER AVENU	ΙE									
Post Office Address											
City	UPPER MONTCLAIR	State	NJ		ZiP	07	7043	Cou	ntry	U.S.A	١.
Name of Addition	nal Joint Inventor, if an	y:			] A petit	ion ha	as been file	d for t	his uns	igned in	ventor
Given Na	ame (first and middle [if any]	)					Family Nar	ne or	Surnan	กอ	
inventor's Signature										Date	
Residence: City		State			Countr	y			Cit	izenship	
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### **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page \_\_0 of \_\_\_

Name of Addition	al Joint Inventor, if any				A petition	n has been fil	ed for th	his u	nsigned	inve	ntor
Given Nar	ne (first and middle [if any])					Family Na	ame or	Sum	ame		
TERENCE K.				BRU	JNCK						
Inventor's Signature									Date		
Residence: City	SANTA FE	State	NM		Country	U.S.A.		Chi	Citizenship		J.S.A.
Post Office Address	5A CALLE SAN MAR	RTIN_									
Post Office Address							1	<del></del>			· · · · · · · · · · · · · · · · · · ·
City	SANTA FE	FE State NM ZIP 87501 Country						U.S.	Α		
Name of Addition	nal Joint Inventor, if any	r:			A petitio	n has been f	led for	this u	ınsigne	d inve	ntor
Given Name (first and middle [if any]) Family Name or Surname											
SCOTT JEFFRE	SCOTT JEFFREY KEMP										
Inventor's Signature								_	Date		
Residence: City	SAN DIEGO	State	CA		Country	U.S.A.			Citizens	hip	U.S.A.
Post Office Address	7873 AVENIDA NA	VIDAL	#263								
Post Office Address											
City	SAN DIEGO	State	CA		ZJP	92122	Co	untry	, U	S.A.	
Name of Additio	nal Joint Inventor, if an	y:			A petiti	on has been	filed for	this	unsigne	ed inv	entor
Given Na	ame (first and middle [if any]	)				Family I	Name o	r Sui	mame		
ODILE ESTHE	ER			LE	VY						
Inventor's Signature									Date	e	
Residence: City	SAN DIEGO	State	CA		Country	U.S.A.			Citizen	ship	U.S.A.
Post Office Address	5304 RUETTE DE M	ER									
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City	SAN DIEGO	State	CA		ZIP	92130		Co	untry	U.S	.A.

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Name of Addition	nal Joint Inventor, if any		A petition has been filed for this unsigned inventor								
Given Na	me (first and middle [if any])			Family Name or Surname							
MARGUERITA			L	LIM-WILBY							
Inventor's Signature	Sle	zu	Kal	This					Date 7   16   0/		
Residence: City	LA JOLLA	State	CA	Cour	יניאַ	U.S.A.		Citizensi	M nip A	ALAYSI	
Post Office Address 6333 CASTENJON DRIVE											
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City	LA JOLLA	State	CA	ZIP	ءِ ا	92037	Country	U.S	.A.		
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor											
Given Na	me (first and middle [if any])					Family Nan	ne or Si	umame			
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Residence: City		State		Cou	ntry			Citizer	nship		
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_ ` _	•	Filing Date	July	19, 2001						
Declaration  Submitted OR	Declaration Submitted after Initial	Group Art Unit	То Е	e Assigned						
with Initial Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name	То Е	Be Assigned						
As a below named inventor, I hereby declare that:  My residence, post office address, and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS  C VIRUS  the specification of which  (Title of the Invention)  is attached hereto  OR  was filed on (MM/DD/YYYY)  as United States Application Number or PCT international  Application Number  and was amended on (MM/DD/YYYY)  (if applicable).  I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.										
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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	YES YES	Attached?					
	Country				Attached?					
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July 19, 2001

Date



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Direct all correspondence to: Customer Number or Bar Code Label  Customer Number 24265  OR Correspondence address below									ess below					
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G	iven Nar	ne (first and m	iddle [i	f anyl)	• • •				Family	/ Name	or Su	mame		
ANIL K.							SAKSI	ENA	<u> </u>				· · · · · · · · · · · · · · · · · · ·	
Inventor's Signature				—— <del>-</del>								Date		
Residence:	City	UPPER MC	ONTC	LAIR State	N.	J	Countr	<u>у</u>	U.S.A.			Citizenship	U.S.A.	
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City	UPPER I	MONTCLAIR	State	NJ		ZIP	07043	3		Cou	intry	U.S.A.		
Additiona	al invento	rs are being n	amed o	on the 6	elague	ementa	l Addition	al in	ventor(s)	sheet(s	) PTO/	SB/02A attac	ched heret	





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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_3 of \_\_\_

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor											
	al Joint Inventor, if any		- т		A petitio		<del></del>			d inve	ntor
Given Nan	ne (first and middle [if any])			Family Name or Surname							
RUSSELL E.				PIKE							
Inventor's Signature									Date		
Residence: City	STANHOPE	State	State NJ Country U.S.A. Citizenship						ip [	J.S.A.	
Post Office Address RD #1, 31 FLORENCE STREET											
Post Office Address											
City	STANHOPE	State	NJ		ZIP	078	874	Country	U.S	.A.	
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor											
Given Name (first and middle [if any]) Family Name or Surname											
STEPHANE L.					BOGEN						
Inventor's Signature	Date										
Residence: City	SOMERSET	State	NJ	Country U.S.A. Citizenship FR					FRANCE		
Post Office Address	13 DAHLIA ROAD										
Post Office Address		_	_								
City	SOMERSET	State	NJ_		ZIP		08873	Cou	ntry [	J.S.A	·
Name of Addition	nal Joint Inventor, if an	y:			A petiti	ion t	has been file	d for th	nis unsigr	ned inv	entor
Given Na	me (first and middle [if any])	)					Family Nar	ne or	Surname		
YI-TSUNG				LI	J						
Inventor's Signature									Da	ite	
Residence: City	MORRIS TOWNSHIP	State	NJ		Country	J L	U.S.A.		Citize	nship	U.S.A.
Post Office Address	34 ALEXANDRIA RO	AD									
Post Office Address											
City	MORRIS TOWNSHIP	State	NJ		ZIF	, ]	07960		Country	U.S	.A.





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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of 7

Name of Additional Joint Inventor, If any:  A petition has been filed for this unsigned inventor												
Name of Addition	al Joint Inventor, if any	:		<u>^</u>	petition				ed inve	ntor		
Given Nar	ne (first and middle [if any])				Family Name or Surname							
ASHOK				ARA	SAPP	AN		<u> </u>				
Inventor's Signature								Date				
Residence: City	BRIDGEWATER	State	NJ	Co	untry	U.S.A.		Citizens	nip II	NDIA		
Post Office Address	18 LARSEN COURT											
Post Office Address				<del></del>	<del></del>							
City	BRIDGEWATER	State	NJ		ZIP (	8807	Country	y U.	S.A.			
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor												
Given Name (first and middle [if any]) Family Name or Sumame												
TEJAL	PAREK											
Inventor's Signature	Date											
Residence: City	MOUNTAIN VIEW	State	State CA Country U.S.A. Citizenship					nship	INDIA			
Post Office Address	1885 EDNAMARY V	۷AY, ۱	UNIT C									
Post Office Address												
City	MOUNTAIN VIEW	State	CA		ZIP	94040	Cou	ntry	J.S.A.			
Name of Additio	nal Joint Inventor, if an	y:			A petitio	n has been file	d for ti	his unsig	ned inv	entor		
Given Na	ame (first and middle [if any])	)				Family Na	me or	Surname	)			
PATRICK A.				PIN	го							
Inventor's Signature								<u> </u>	ate			
Residence: City	MORRIS PLAINS	State	NJ	c	Country	U.S.A.		Citiz	enship	U.S.A.		
Post Office Address	34 BATTLE RIDGE R	OAD										
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City	MORRIS PLAINS	State	NJ		ZIP	07950		Country	U.S	.A.		



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#### **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page \_5 of \_\_\_\_

Name of Addition	Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor										
Given Nar	ne (first and middle [if any])				Family Name or Surname						
F. GEORGE				NJC	OROGE	3					
inventor's Signature								Date	Date		
Residence: City	WARREN	State	NJ		Country U.S.A.				hip ]	KENYA	
Post Office Address 11 SOFTWOOD WAY											
Post Office Address											
City	WARREN	State	NJ		ZIP	07059	Count	try U.	S.A.		
Name of Additional Joint Inventor, if any:											
Given Name (first and middle [if any]) Family Name or Surname											
ASHIT K.	GANGULY										
Inventor's Signature	Date										
Residence: City	UPPER MONTCLAIR	State	NJ		Country	U.S.A.		Citize	nship	U.S.A.	
Post Office Address	96 COOPER AVENU	JE							-		
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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_\_\_\_ of \_\_\_\_

Name of Addition	Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor									
Given Na	me (first and middle [if any]	1)		Family Name or Sumame						
TERENCE K.			В	RUNCK						
Inventor's Signature						Date				
Residence: City	SANTA FE	State	NM	Country	U.S.A.		Citizens	hip	U.S.A.	
Post Office Address	5A CALLE SAN MARTIN									
Post Office Address	ost Office Address									
City	SANTA FE_	State	NM	ZIP	87501	Coun	try U.	S.A.		
Name of Addition	me of Additional Joint Inventor, if any:									
Given Name (first and middle [if any])					Family 1	Name or	Sumame			
SCOTT JEFFREY	REY KEMP									
Inventor's Signature	Scott Re	m	`				Da	ite	7/16/01	
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.		Citize	nship	U.S.A.	
Post Office Address	7873 AVENIDA NA	VIDAD	#263							
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Given Nar	me (first and middle [if any]	)			Family Name or Surname						
MARGUERITA				LII	LIM-WILBY						
Inventor's Signature								Date			
Residence: City	LA JOLLA	Stat	CA		Country	U.S.A.		Citizens		IALAYSI	
Post Office Address	ess 6333 CASTENJON DRIVE										
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City	LA JOLLA	Stat	CA		ZIP	92037	Countr	y U.S	.A.		
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Inventor's Signature							-	Da	ite		
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